

# How to Search for Data in HEDDS

## 1) Accessing the Search Data Function

**nbii** **National HPAI Early Detection Data System** **HEDDS**

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**Callout:** Click on 'Search Data'

**Figure 1** - HEDDS Main Menu and accessing the search function.

## 2) Using the Search Box

- Only ID numbers can be used with this search function. These ID numbers are “Bird ID” (e.g., band number, wing tag), “Sample ID” or “Test ID”.
- To retrieve a single record
  - Type a specific sample number in the search box to find an individual record. *Note: You MUST include any space or dash within the ID number; otherwise the search will not work.* (See Figure 2).
- To retrieve a subset of records
  - Type part of a sample number in the search box. The results will be a subset of records. (See Figure 4).
  - This subset can be searched using your browser’s “Find” function. (See Figure 6).

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**Search Records**  
Search by **Bird ID** (i.e. band number, wing tag), **Sample ID**, or **Test ID**

123460

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Enter all or part of a “Bird ID”, “Sample ID”, or “Test ID” and click “Search” to find data.

**Figure 2** – Searching for a single record or subset of records in HEDDS.

### 3) Viewing Matching Records

- If no matching record is found, the display will be empty with a notation that no records were found. (See Figure 5). At this point try broadening the search by entering a partial sample number.
- If a matching record is found, it will be displayed as seen in Figure 3 and Figure 4.

**A single matching record found by searching for a specific sample ID number.**

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Matching records: 1 records matched closely to " 12346037 "

Detail Info	Bird ID	Sample ID	Sex	Age Class	Species	Collection Date	Location	Strategy
	12346037	12346037	Not Provided	After Hatch Year	RTLO: Red-throated Loon	9/1/06	Pee Dee National Wildlife Refuge , Anson, North Carolina	Investigation Morbidity/Mortality Events in Wild Birds

**Figure 3** – Search results screen for a single sample record.

**A subset of matching records retrieved by searching on a partial sample number, '123460'.**

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Matching records: 38 records matched closely to " 123460 "

Detail Info	Bird ID	Sample ID	Sex	Age Class	Species	Collection Date	Location	Strategy
	12346037	12346037	Not Provided	After Hatch Year	RTLO: Red-throated Loon	9/1/06	Pee Dee National Wildlife Refuge , Anson, North Carolina	Investigation Morbidity/Mortality Events in Wild Birds
	12346036	12346036	Male	After Hatch Year	RTLO: Red-throated Loon	9/1/06	Pee Dee National Wildlife Refuge , Anson, North Carolina	Investigation Morbidity/Mortality Events in Wild Birds
	12346035	12346035	Male	After Hatch Year	RTLO: Red-throated Loon	9/1/06	Pee Dee National Wildlife Refuge , Anson, North Carolina	Investigation Morbidity/Mortality Events in Wild Birds

**Figure 4** – A subset of records retrieved by searching on a partial sample number.

**No close records found. Try searching using a partial sample number.**

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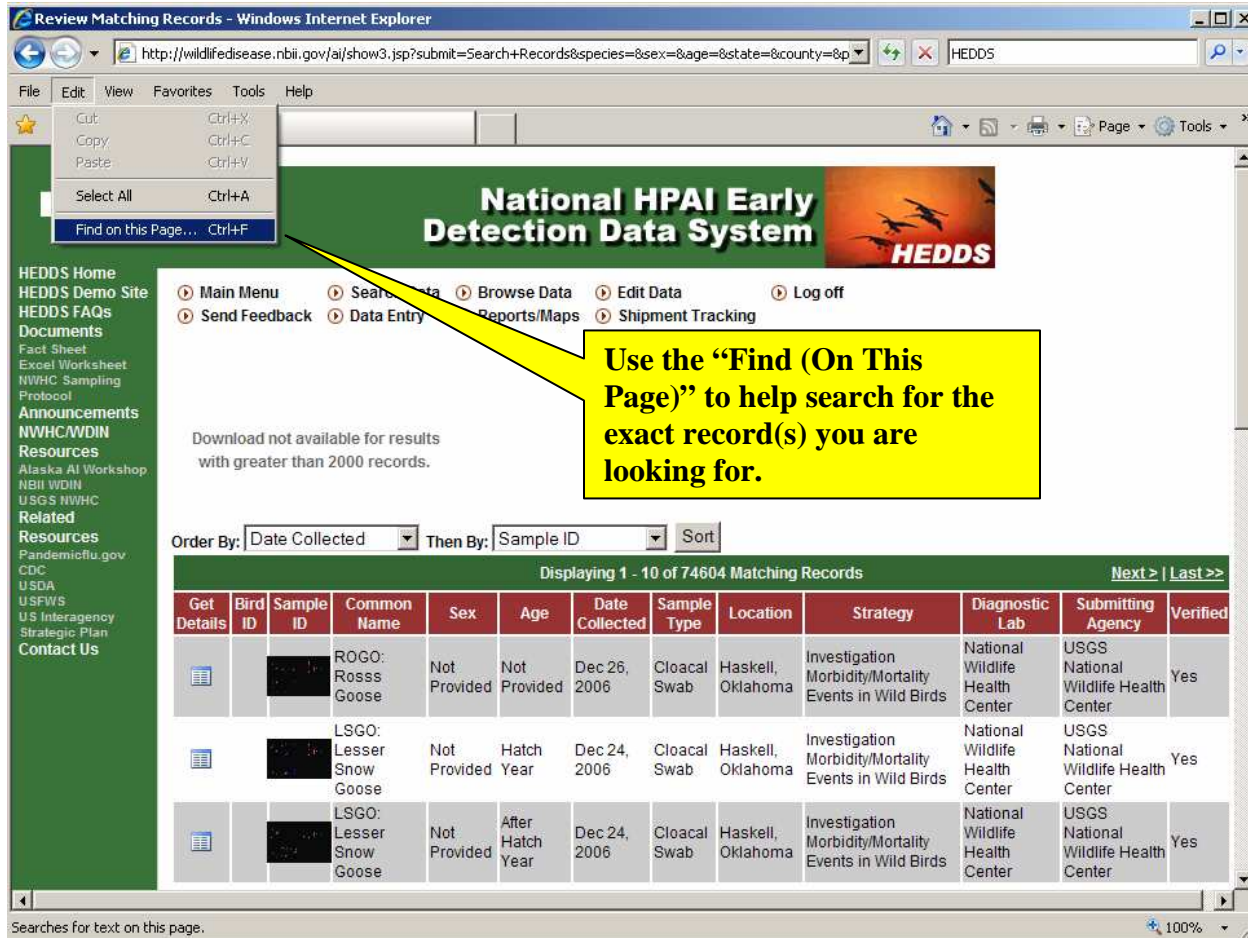
Matching records: No close matches

Detail Info	Bird ID	Sample ID	Sex	Age Class	Species	Collection Date	Location	Strategy
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**Figure 5** – Display of “No close records” found.

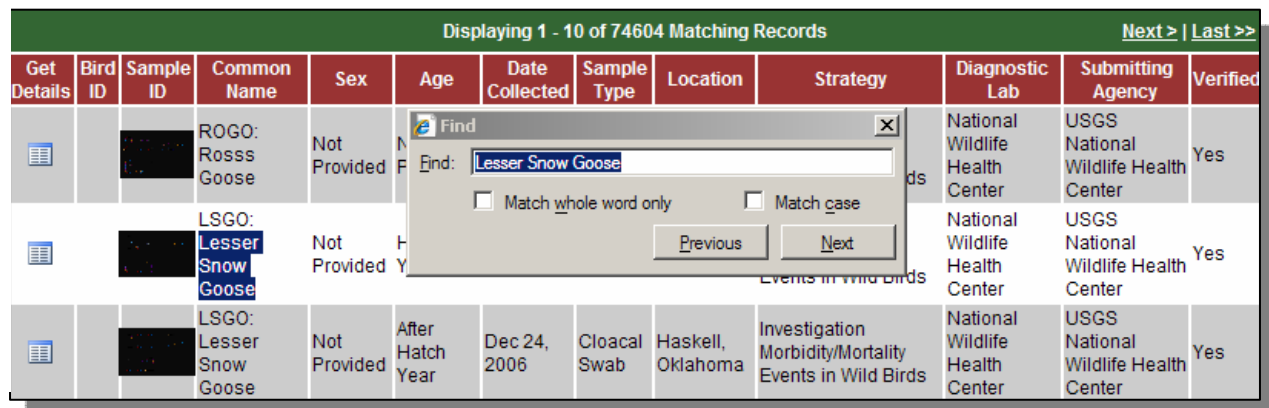
#### 4) Searching for Specific Records within Results Using **Windows Internet Explorer**.

- To look for specific records within the search results using **Windows Internet Explorer** click “Edit” on the menu and then on “Find on this Page”. Enter either text or numbers into the “Find what” box then click “Find Next” to find the information you entered.



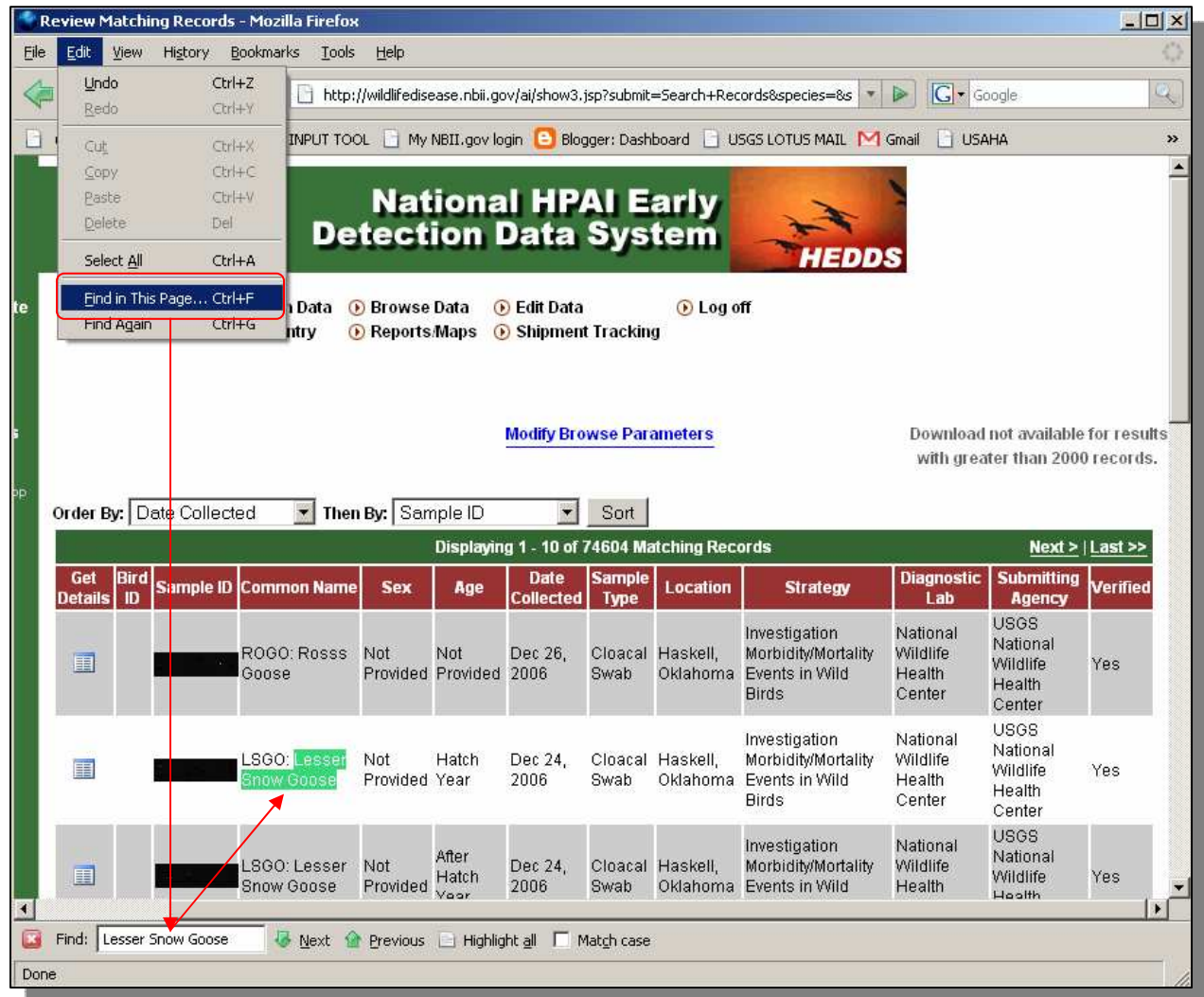
**Figure 6** – The “Find (On This Page)” feature under the “Edit” menu helps you to search within the page of results for specific record(s).

**Figure 7a– Internet Explorer:** A “Find” window to help search for specific criteria in the list. You can enter either text or numbers into the “Find what” box then click “Find Next” to find the information you entered.




- To look for specific records within the search results using **Mozilla Firefox** click “Edit” on the menu and then on “Find on this Page”. Enter either text or numbers into the “Find” box at the bottom of the screen. It will highlight the first match found in the search results. You can use “Next”, “Previous” or “Highlight All” to view the matching selection.

**Figure 7b-  
Mozilla Firefox:**  
The find function appears in the bottom left-hand corner of your screen. As you type, matching text or numbers will be highlighted on the page.











## 5) Accessing Detailed Information

- Click on “Detail Info” icon  to view more detailed information about the data.
- To view “Detailed Info” for another record, use your browser back button to return to the original subset of matching records.


**Figure 8 –** Accessing detailed information screen for individual record.

Detail Info	Bird ID	Sample ID	Sex	Age Class	Species	Collection Date	Location	Strategy
			Not Provided	Hatch Year	SAND: Sanderling	9/27/06	, Prairie, Arkansas	Surveillance in Live Wild Birds
			Not Provided	Hatch Year	SAND: Sanderling	9/27/06	, Prairie, Arkansas	Surveillance in Live Wild Birds
			Not Provided	Hatch Year	SAND: Sanderling	9/27/06	, Prairie, Arkansas	Surveillance in Live Wild Birds
							Maryville Greenway, Blount, Tennessee	Surveillance in Live Wild Birds
							Maryville Greenway, Blount, Tennessee	Surveillance in Live Wild Birds

**Click on “Detail Info” icon to view more detailed information about an individual record.**



# National HPAI Early Detection Data System



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**Animal Information:**

Bird ID	Common Name	Sex	Age Class	Location	Agency	Strategy
	SAND: Sanderling	Not Provided	Hatch Year	, Prairie, AR	Arkansas Game & Fish Commission	Surveillance in Live Wild Birds

**Sample Information:**

Bird ID	Sample ID	Date Collected	Sample Type	Diagnostic Lab
		9/27/06	Cloacal Swab	Arkansas Livestock and Poultry Commission Lab


**Test Information:**

Animal ID	Sample ID	Test ID	Test Type	Test Results
			Matrix PCR	Negative Pool

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**Figure 9 –** Detailed record information screen.

6) Viewing Another Record, Performing Another Search or Choosing a Different Selection.

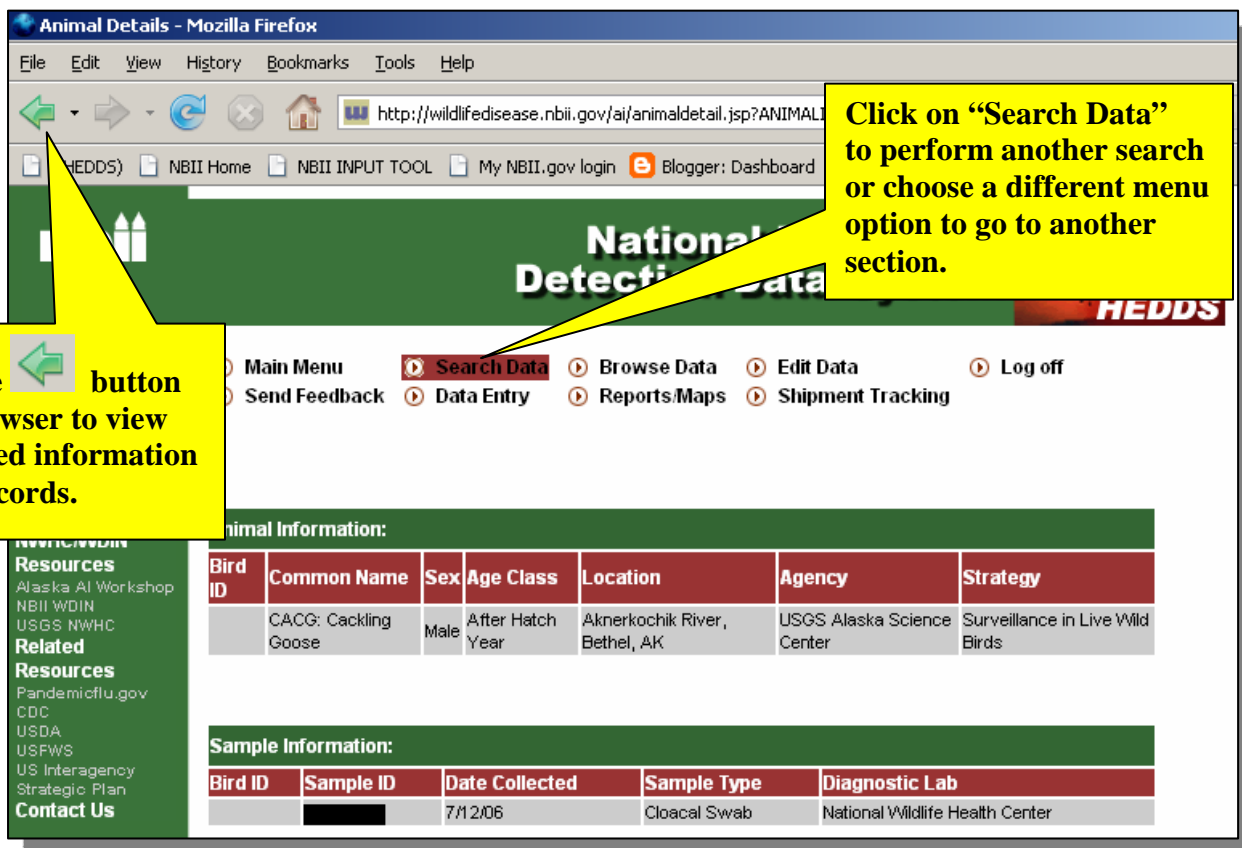
- When finished viewing detailed information click on the  back arrow of your browser to look at detailed information for other records.

OR

- Click on “Search Data” to perform another search.

OR

- Choose a different menu option to go to another section.



**Animal Details - Mozilla Firefox**

File Edit View History Bookmarks Tools Help

http://wildlifedisease.nbii.gov/ai/animaldetail.jsp?ANIMALID=123456789

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**National Wildlife Disease Information System**

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**Animal Information:**

Bird ID	Common Name	Sex	Age Class	Location	Agency	Strategy
	CACG: Cackling Goose	Male	After Hatch Year	Aknerkochik River, Bethel, AK	USGS Alaska Science Center	Surveillance in Live Wild Birds

**Sample Information:**

Bird ID	Sample ID	Date Collected	Sample Type	Diagnostic Lab
		7/12/06	Cloacal Swab	National Wildlife Health Center

**Resources**  
Alaska AI Workshop  
NBII WDIN  
USGS NWHC

**Related Resources**  
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**Figure 10** – Viewing other detailed information, searching data again or choosing a different menu option.